| Ind | lex of | Claims | |
|-----|--------|--------|--|
| | | | |

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/864,825 | WERME ET AL. |
| Examiner | Art Unit |
| Kenneth Tang | 2127 |

| | Rejected | _ | (Through numeral) Cancelled |
|---|----------|---|--------------------------------|
| : | Allowed | + | Restricted |

| N | Non-Elected | A | Appeal |
|---|--------------|---|----------|
| ı | Interference | o | Objected |

| Ola | aim | n Date | | | | | | Cla | im | Date | | | | | | | Claim Da | | | | | | | | | | | | |
|-------------|------------|----------|----------|----------|----------|-----------------|---|----------|-----------------|------|------|----------|----------|---|----------|--|----------|----------|---------|---------|--------------|-------|------------|-----------------|--------------|-----------|----------|----------|---|
| i : : | Original | | 2/15/05 | | | | | | | | | Final | Original | | | | | | | · | | Final | Original | | | | | • | |
| _ | E 2 | 1 | 1 | | | | | | | | | | 51 | | \Box | \Box | | | I | I | | | 101 | | \Box | \Box | | | _ |
| | | 1 | 1 | _ | _ | Ш | | | Щ | | | | 52 | | _ | 4 | _ | _ | 4 | _ | \downarrow | | 102 | Ш | _ | \perp | _ | _ | |
| | 3 | 1 | 1 | | _ | Ш | | _ | \square | | | | 53 | | _ | 4 | | _ | 4 | 4 | - | | 103 | Ш | _ | \perp | 4 | _ | |
| _ | 4 | 1 | 7 | | | Ш | | <u> </u> | | | | | 54 | Н | _ | - | 4 | _ | _ | _ | | | 104 | \sqcup | _ | - | - | _ | _ |
| | 5 | 1 | 1 | _ | | Н | | <u> </u> | | | | | 55 | \vdash | - | | - | 4 | + | + | + | | 105 | \vdash | - | + | \dashv | 4 | _ |
| | 6 7 | 1 | 1 | - | ļ | | | - | | | | <u> </u> | 56 57 | H | - | | - | - | + | + | | | 106 | \vdash | | + | + | 4 | _ |
| _ | (8) | 1 | 1 | - | - | | | - | \vdash | | | | 58 | \vdash | + | + | + | | | ╁ | - | | 107 108 | \vdash | \dashv | \dashv | -+ | \dashv | _ |
| | 9 | 1 | 1 | ┝ | _ | Н | | | H | | | <u> </u> | 59 | \vdash | + | + | + | + | + | + | + | | 109 | | \dashv | + | \dashv | - | |
| _ | 10 | 1 | 1 | \vdash | - | | | - | \vdash | | | | 60 | \vdash | + | + | + | + | + | + | + | | 110 | \vdash | \dashv | + | \dashv | \dashv | _ |
| | 11 | 7 | V | ┢ | ┢ | H | | - | \vdash | _ | | | 61 | \vdash | \dashv | \dashv | + | + | + | + | + | | 111 | - | \dashv | + | \dashv | \dashv | _ |
| _ | 12 | 1 | 7 | \vdash | _ | H | _ | | | | | | 62 | | \dashv | + | + | + | +- | ╁ | + | | 112 | H | \dashv | + | \dashv | _ | _ |
| _ | 13 | 1 | V | \vdash | | | | | Н | | | - | 63 | \vdash | 十 | 十 | 十 | \dashv | + | + | _ | | 113 | \vdash | \dashv | \dashv | \dashv | \neg | _ |
| | 14 | 1 | 1 | | | | | | Н | | | | 64 | | \neg | 十 | 十 | 十 | \top | T | | | 114 | | | 寸 | 7 | \neg | _ |
| | 15 | 1 | 1 | | | П | | | | | | | 65 | | 十 | _ | \top | \top | 1 | 1 | \dashv | | 115 | | 寸 | \dashv | \dashv | T | _ |
| | (16) | 1 | 1 | | | | | | | | | | 66 | | | 十 | 1 | | | T | \dashv | | 116 | | 丁 | \exists | \neg | | _ |
| | 17 | 1 | 1 | | | | | | | | | | 67 | | | 1 | \top | \top | | T | 1 | | 117 | | T | | | | _ |
| | 18 | 1 | 1 | | | | | | | | | | 68 | | | 丁 | | | Ī | T | | | 118 | | \neg | | T | | |
| | 19 | 4 | 1 | | | | | | | | | | 69 | | | | | | | | | | 119 | | | | | | |
| | 20 | 1 | 1 | | | | | | | | | | 70 | | | | | | | | | | 120 | | | | | | |
| | 21 | 1 | 1 | | | | | | | | | | 71 | | | | | \perp | | | | | 121 | | | | - } | | |
| _ | 22 | √ | 1 | | _ | Ш | | | | | | | 72 | | | ⊥ | \perp | | | ┸ | | | 122 | | | | | | |
| _ | 23 | 1 | 1 | | L | Щ | _ | | | | | | 73 | | | | | \perp | | ┸ | | | 123 | Ш | \perp | | \perp | | |
| _ | 24 | 1 | 1 | _ | _ | Ш | _ | | _ | | | | 74 | | | _ | _ | | _ | ┸ | Щ. | | 124 | Ш | _ | | 4 | | |
| | 25 | 1 | V | L | | | | | | | | | 75 | Ш | | _ | _ | _ | 4 | 1 | | | 125 | Ш | _ | | 4 | | |
| | (6) | √ | 1 | | | | | | | | | | 76 | Ш | _ | _ | 4 | 4 | 4 | ┸ | - | | 126 | | _ | _ | 4 | _ | |
| | 27 | 1 | 7 | _ | | \vdash | | | \square | | | | 77 | \vdash | | 4 | | _ | 4 | \bot | _ | | 127 | | _ | | 4 | _ | _ |
| | 28 | 1 | 7 | | _ | \vdash | | _ | \sqcup | | | | 78 | $\vdash \vdash$ | \dashv | + | + | - | + | | +- | | 128 | Н | _ | | \dashv | 4 | _ |
| _ | 29 | 1 | 7 | <u> </u> | | \vdash | - | - | \dashv | | | | 79 | $\vdash \downarrow$ | -+ | + | + | | + | + | - | | 129 | \vdash | - | | -+ | \dashv | _ |
| _ | 30 | 1 | 7 | - | _ | \vdash | | H | \vdash | | | | 80 | \dashv | + | + | + | + | + | + | +- | | 130 | | -+ | | \dashv | \dashv | _ |
| | 31 32 | 1 | √ | \vdash | \vdash | \vdash | | \vdash | \vdash | | | | 81 82 | $\vdash \vdash$ | + | + | + | + | + | + | +- | | 131 132 | $\vdash \vdash$ | \dashv | - | \dashv | | _ |
| _ | 33 | 1 | √ | | | \vdash | | \vdash | - | | | | 83 | - | | | + | + | + | ╫ | + | | 133 | \vdash | \dashv | + | \dashv | - | _ |
| _ | 34 | 1 | 1 | | \vdash | $\vdash \vdash$ | | \vdash | $\vdash \vdash$ | | | | 84 | \vdash | + | + | ╅ | + | + | + | + | | 134 | \vdash | \dashv | \dashv | + | \dashv | _ |
| _ | 35 | V | √ | \vdash | \vdash | $\vdash \vdash$ | | <u> </u> | \vdash | | | | 85 | \vdash | \dashv | + | + | + | + | + | + | | 135 | \vdash | -+ | \dashv | + | \dashv | _ |
| | 36 | V | √ | | Н | \vdash | _ | \vdash | \vdash | | | - | 86 | \vdash | \dashv | + | + | + | +- | + | + | | 136 | H | \dashv | \dashv | \dashv | | _ |
| | 37 | | | | | | | | | | | | 87 | | \neg | 7 | \top | T | + | † | 1 | | 137 | H | 7 | 7 | 7 | | |
| | 38 | | | | | П | | | | | | | 88 | \neg | _ | 1 | 十 | 十 | \top | 十 | | | 138 | П | | | 寸 | | _ |
| | 39 | | | | | | | | | | | | 89 | | \dashv | T | 寸 | Ť | ┪ | 7 | _ | | 139 | П | ┪ | T | 7 | | _ |
| | 40 | | | | П | | | | | | | | 90 | \Box | \neg | 7 | 丁 | ╗ | \top | T | | | 140 | П | 一 | | \dashv | | _ |
| | 41 | | | | | | | | | | | | 91 | | T | T | \top | \top | | 1 | | | 141 | | \dashv | \top | 7 | ヿ | _ |
| | 42 | | | | | | | | | | | | 92 | | | | | | | | | | 142 | | \neg | | T | | |
| | 43 | | | | | | | | | | | | 93 | | | $oldsymbol{ol}}}}}}}}}}}}}}$ | \Box | \prod | \perp | | | | 143 | | \Box | | | | |
| | 44 | | | | | Ш | | L. | Ш | | | | 94 | \Box | _ | | | | \perp | | | | 144 | | \Box | \perp | | | |
| | 45 | | | | | Ш | | | \Box | | | | 95 | | _ | | | | Ĺ | 1 | \perp | | 145 | | | | | | |
| _ | 46 | _ | | _ | \sqcup | Ш | | L., | | | | | 96 | \sqcup | \perp | \perp | \perp | \perp | \perp | \perp | _ | | 146 | Ш | | _ | _ | _ | |
| | 47 | <u> </u> | | | | Ш | | | | | | | 97 | $\sqcup \downarrow$ | _ | 4 | | _ | 1 | _ | _ | | 147 | \sqcup | | \perp | _ | _ | _ |
| _ | 48 | | | | | \sqcup | L | ļ | \sqcup | | | | 98 | \vdash | | 4 | - | . | 4 | + | | | 148 | $ \perp $ | _ | \perp | 4 | _ | _ |
| _ | 49 | \vdash | | <u> </u> | <u> </u> | | | \vdash | \dashv | _ | | | 99 | $\vdash \vdash$ | + | + | + | + | + | + | + | | 149 | \sqcup | _ | _ | 4 | _ | |
| | 50 | | | | | Ш | | L | | | :-:- | | 100 | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | | \perp | L | | \perp | | | | 150 | | $_{\perp} L$ | | \perp | _1 | _ |